



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

Reprint
002667
D117-1044-111
Job Sheet 170773



Part No: D117-1044-111

Job Qty: 1 ea

Part Name: Crosstube Adapter



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/19/18

Job Tracking No:

Due Date: 3/23/18

Created By: Mario Poulin

Type: SOLD

Description:

Note: IIN-D117-1044 REVB IPP REV:A 18.01.17 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	3/23/18	3/23/18	0.00	0.00	Start Up Stores/Pkg-1		<i>APR 20 2018</i>
110	Packaging	1 pcs	3/23/18	3/23/18	0.00	0.00	Packaging1-1		<i>APR 20 2018</i>
130	QC	1 pcs	3/23/18	3/23/18	0.00	0.00	QC4		<i>DAS 58</i>
135	DC	1 pcs	3/23/18	3/23/18	0.00	0.00	DC		<i>DAS 58</i>
140	Packaging	1 pcs	3/23/18	3/23/18	0.00	0.00	Packaging3-1	<i>DAS 21</i>	<i>APR 27 2018</i>
150	QC21-FG	1 Ea	3/23/18	3/23/18	0.00	0.00	QC21	<i>9-89</i>	<i>APR 27 2018</i>

Part Op 135 - Photocopy bluefile & type labels per PPP D117-1044-111 CHG 001
Descriptions: 140 - Identify and pack for shipping as per PPP D117-1044-111 Location: _____ PPP Rev: _____

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5069-1	Hardpoint Adapter	4 Ea (4 ea)	90-Start up Operation	<i>S053148</i>
DIN65270-12D	Nut	4 pcs (4 ea)	90-Start up Operation	<i>FM138586</i>
EN2367-23025	Cotter Pin	4 pcs (4 ea)	90-Start up Operation	<i>FM138533-40</i>
D5612-041	Adapter Wrench	1 Ea (1 ea)	90-Start up Operation	<i>S059272</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	✓ D5069-1 <i>Eng Rus</i>	4	12	0
	✓ D5612-041	1	0	0
	✓ DIN65270-12D	4	12	0
	✓ EN2367-23025	4	12	0

Part Specifications

Specifications could not be found.



Container No: S063181



Part: D117-1044-111

Job No: 170773

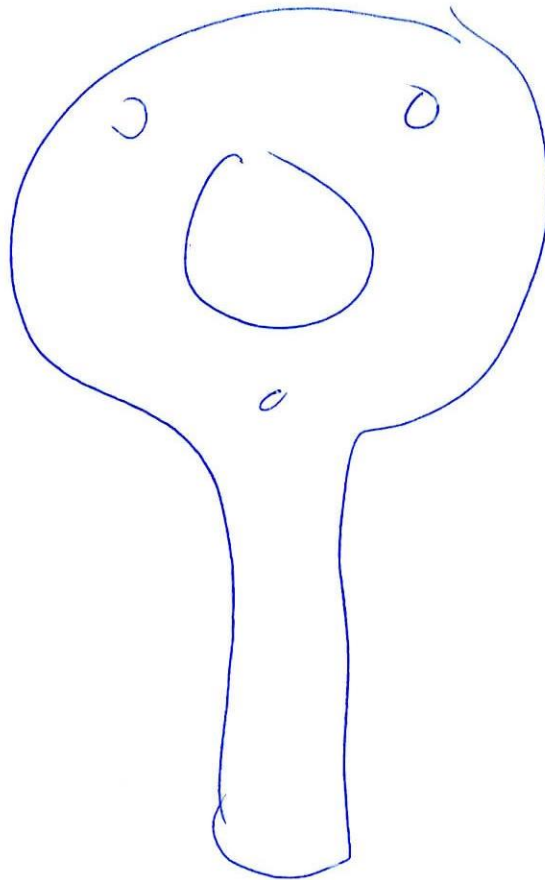
Serial No/Batch: S063181

Revision: B

Inspector:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 04/20/19



4.0 WEIGHT AND BALANCE

The following is the net weight increase associated with the Heli-Utility-Basket™ kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D117-1044-011/-012 (Heli-Utility-Basket™, LH/RH Install)	134 lb 60.8 kg	+/-40.5 in +/-1.03 m	+/-5427 in-lb +/-62.6 m-kG	167 in 4.24 m	22378 in-lb 257.8 m-kG
D117-1044-111 (Crosstube Adapter Kit, Install)	3.5 lb 1.6 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kG	165.5 in 4.20 m	579 in-lb 6.7 m-kG
D117-1044-113/-114 (QR Basket Mounting Provision Kit, LH/RH Install, includes D117-1044-111 Crosstube Adapter kit above)	56 lb 25.4 kg	+/-14.7 in +/-37 m	+/-823 in-lb +/-9.4 m-kG	167 in 4.24 m	9352 in-lb 107.7 m-kG

5.0 PARTS LIST

Qty -011	Qty -012	Qty -013	Qty -111	Qty -113	Qty -114	Part Number	Description
X						D117-1044-011	HELL-UTILITY-BASKET, LH
	X					D117-1044-012	HELL-UTILITY-BASKET, RH
		X				D117-1044-013	PROP ARM KIT (OPTIONAL)
			X	1	1	D117-1044-111	CROSSTUBE ADAPTER KIT
1				X		D117-1044-113	QR BASKET MOUNTING PROVISION KIT, LH
	1				X	D117-1044-114	QR BASKET MOUNTING PROVISION KIT, RH
		1*				D2332-041	PROP ASSEMBLY (OPTIONAL)
1						D5067-011	BASKET ASSEMBLY, HEAVY DUTY, LH
	1					D5067-012	BASKET ASSEMBLY, HEAVY DUTY, RH
			4			D5069-1	HARDPOINT ADAPTER
1	1					D5203-043	STRUT ASSEMBLY
				1		D5549-011	FWD BEAM ASSEMBLY, LH
					1	D5549-012	FWD BEAM ASSEMBLY, RH
				1		D5549-013	AFT BEAM ASSEMBLY, LH
					1	D5549-014	AFT BEAM ASSEMBLY, RH
			1			D5612-041	ADAPTER WRENCH
			4			DIN65270-12D	NUT
			4			EN2367-23025	PIN, COTTER
		2*				MS24665-300	COTTER PIN

* D2332-041 PROP ASSEMBLY & HARDWARE (OPTIONAL) TO REPLACE D3969-3 GAS SPRING